MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for January 1903.

Height of Observatory above Sea Level.	BANGALORE. 3021 ft.	MYSORE. 2518 ft.	HASSAN. 3091 ft.	CHITALDRUG. 2405 ft.
Barometer (red. to 32° F.) ...	27·005	27·477	26·930	27·579
Temperatures in shade :—				
Daily mean dry ...	70·4	73·0	69·1	73·1
Daily max. do ...	81·8	84·8	80·6	84·5
Daily min. do ...	60·2	61·9	58·1	62·9
Daily mean wet ...	62·3	63·7	61·8	64·1
Daily minimum wet ...	58·7	60·3	57·2	59·9
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	138·3	...	...	...
Daily min. Temp. on Grass...	56·8	...	...	...
Rainfall.—Total in inches ...	0·00	0·00	0·00	0·00
Wind Direction (daily mean) ...	E by S	E S E	E by S	S E by E
Velocity (miles per day) ...	183	189	54	110
Clear Sky : Daily percentage ...	71	43	52	67
Bright Sunshine: Hours Daily ...	7·9	...	...	...

Dated 7th February 1903.

N. VENKATESA IYENGAR,
Ag. Director of Meteorology in Mysore.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 25th to Saturday 31st January 1903.

No.	BANGALORE.	Sunday 25.	Monday 26.	Tuesday 27.	Wednesday 28.	Thursday 29.	Friday 30.	Saturday 31.
1	Barometer red. to 32°F.	27·026	27·007	26·947	26·955	26·959	26·975	26·983
2	Daily Barometric range	·128	·147	·119	·136	·143	·131	·134
3	Mean Dry Temperature in shade	70·0	70·2	70·2	72·0	73·7	72·5	73·0
4	Maximum do	82·0	82·6	81·4	85·7	85·3	87·0	86·9
5	Minimum do	58·8	59·0	59·4	59·2	60·0	59·3	59·9
6	Daily range of do	23·2	23·6	22·0	26·5	28·3	27·7	27·0
7	Mean Wet Temperature in shade	61·2	61·5	62·3	61·1	61·0	61·0	59·9
8	Minimum do	58·1	57·4	58·1	55·8	57·1	55·9	56·1
9	Pressure of Aqueous Vapour	·422	·436	·461	·403	·395	·407	·334
10	Humidity	54	55	57	50	47	47	37
11	Wind Vely. in Miles p. day to 8 A. M. ...	205	192	151	130	114	120	86
12	Mean Wind Direction	E	E S E	E S E	E	S E	S E	W by N
13	Rainfall in inches to 8 A. M.	...	...	...	...	...	...	...
14	Total Rainfall from 1st January	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky	10	10	30	20	...	...	...
16	Character of Weather	Fine.	Fine.	Fine.	Fine.	Fine clear.	Fine clear.	Fine clear.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 25th to Saturday 31st January 1903.

No.	MYSORE.	Sunday 25.	Monday 26.	Tuesday 27.	Wednesday 28.	Thursday 29.	Friday 30.	Saturday 31.
1	Barometer red. to 32°F.	27·498	27·486	27·421	27·442	27·444	27·457	27·462
2	Daily Barometric range	·138	·148	·142	·143	·164	·147	·144
3	Mean Dry Temperature in shade	71·7	71·9	73·7	73·0	74·1	74·5	74·6
4	Maximum do	84·1	84·3	85·7	86·1	88·1	88·8	89·0
5	Minimum do	59·8	59·8	62·6	60·0	60·5	60·5	61·2
6	Daily range of do	24·3	24·5	23·1	26·1	27·6	28·3	27·8
7	Mean Wet Temperature in shade	61·4	62·6	62·7	63·4	62·6	63·5	62·8
8	Minimum do	57·9	57·9	59·6	59·2	59·3	59·5	59·5
9	Pressure of Aqueous Vapour	·430	·451	·438	·462	·447	·470	·420
10	Humidity	50	53	52	58	54	53	45
11	Wind Vely. in Miles p. day to 8 A. M.	276	202	123	97	83	120	102
12	Mean Wind Direction	E by N	E S E	S E by S	S by W	S W	E	N E by E
13	Rainfall in inches to 8 A. M.	...	...	...	...	...	...	...
14	Total Rainfall from 1st January	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky	77	100	100	100	70	...	7
16	Character of Weather	Fine.	Fine.	Fine.	Overcast.	Hazy; fine.	Foggy; fine clear.	Hazy; fine.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 25th to Saturday 31st January 1903.

No.	HASSAN.	Sunday 25.	Monday 26.	Tuesday 27.	Wednesday 28.	Thursday 29.	Friday 30.	Saturday 31.
1	Barometer red. to 32°F.	26·950	26·936	26·870	26·881	26·899	26·907	26·923
2	Daily Barometric range	·114	·130	·103	·112	·130	·118	·114
3	Mean Dry Temperature in shade	68·5	67·8	68·0	67·5	70·1	71·5	70·9
4	Maximum do	80·9	81·3	81·6	82·2	84·1	83·9	82·6
5	Minimum do	57·1	54·7	54·9	53·4	56·6	59·7	59·5
6	Daily range of do	23·8	26·6	26·7	28·8	27·5	24·2	23·1
7	Mean Wet Temperature in shade	60·9	59·8	60·2	60·0	60·8	62·6	59·3
8	Minimum do	56·1	53·9	54·1	52·7	55·9	59·1	56·1
9	Pressure of Aqueous Vapour	·469	·431	·440	·459	·445	·467	·352
10	Humidity	·58	·56	·54	60	58	61	41
11	Wind Vely. in Miles p. day to 8 A. M.	68	47	27	35	21	39	26
12	Mean Wind Direction	S E by E	E S E	E by N	S E	E by N	S E by E	N W
13	Rainfall in inches to 8 A. M.	...	...	...	...	...	...	...
14	Total Rainfall from 1st January	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky	37	43	63	60	40	23	...
16	Character of Weather	Fine.	Foggy; fine.	Fine.	Foggy; fine.	Foggy; fine.	Foggy; fine.	Fine clear.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 25th to Saturday 31st January 1903.

No.	CHITALDRUG.	Sunday 25.	Monday 26.	Tuesday 27.	Wednesday 28.	Thursday 29.	Friday 30.	Saturday 31.
1	Barometer red. to 32°F.	27·592	27·581	27·514	27·522	27·535	27·560	27·567
2	Daily Barometric range	·124	·143	·110	·136	·140	·134	·126
3	Mean Dry Temperature in shade	71·7	72·2	74·6	75·7	76·5	75·2	77·4
4	Maximum do	84·1	84·9	86·8	88·1	89·1	88·1	88·0
5	Minimum do	60·0	60·4	63·0	63·9	64·9	63·2	67·3
6	Daily range of do	24·1	24·5	23·8	24·2	24·2	24·9	20·7
7	Mean Wet Temperature in shade	63·2	64·0	64·5	64·7	64·5	63·1	60·1
8	Minimum do	58·7	57·0	57·9	59·2	61·7	60·9	58·3
9	Pressure of Aqueous Vapour	·486	·520	·527	·531	·483	·423	·272
10	Humidity	55	59	56	59	51	45	26
11	Wind Vely. in Miles p. day to 8 A. M.	125	91	40	60	51	75	81
12	Mean Wind Direction	E by S	E N E	S W by S	S W by S	S W by S	W N W	N by E
13	Rainfall in inches to 8 A. M.	...	...	...	...	...	...	...
14	Total Rainfall from 1st January	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky	...	53	10	...	30	...	...
16	Character of Weather	Fine clear.	Fine.	Hazy.	Fine clear.	Fine; sultry.	Fine clear.	Fine clear.

Dated 5th February 1903.

N. VENKATESA IYENGAR, *Ag. Director of Meteorology.*